

Abstract

A composite metal sealing ring and method are provided for sealing between tubular members. First and second tubular members have first and second conical inner sealing surfaces. A metal sealing ring has corrosion-resistant inlays defining opposing conical outer sealing surfaces for sealing with the first and second conical inner sealing surfaces. The resulting composite sealing ring has the corrosion-resistant benefits of stainless steel at the sealing surfaces, along with the desired expansion ratio of a conventional carbon steel.